PREPARED BY
UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

IN COOPERATION WITH
NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SUFFOLK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL
SUFFOLK COUNTY WATER AUTHORITY

LONG ISLAND WATER RESOURCES BULLETIN 2
PLATE 1

PUBLISHED BY
SUFFOLK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL

WATER-TABLE CONTOURS, 1978

EXPLANATION

Location of observation well; upper number is well number; lower number is altitude of water level, in feet above or below (-) mean sea level

Well for which hydrograph is shown in figure 1 or 2

Estimated water level from previous observation well record

Water-table contour. Interval, 5 and 10 feet; datum is mean sea level. Hachures indicate depressions

LONG ISLAND SOUND

ATLANTIC OCEAN

GREAT SOUTH BAY

Mt Misery Point
Smithtown Bay
Eatons Neck Point
Lloyd Point
Lloyd Harbor
Huntington Bay
Northport Bay
Cold Spring Harbor
Oyster Bay Harbor
Prospect Point
Hempstead Harbor
Manhasset Bay
East River
Flushing Bay
Little Neck Bay
Baisley Pond
Hempstead Reservoir Area
Valley Stream
Jamaica Bay
Rockaway Inlet
Grass Hassock Channel
Middle Bay
East Bay
South Bay
Oyster Island
Fire Island Inlet
Gilgo Beach
Jones Beach
Jones Inlet
Long Beach
Rockaway Beach
Coney Island
Nissequogue River
Stony Brook
Mill Pond
New Mill Pond
Lake Ronkonkoma
Connetquot Brook
Patchogue River
Carlls River
Nicoll Bay
Bellmore Creek
Massapequa Creek
Parkway Creek

SMITHTOWN
BROOKHAVEN
HUNTINGTON
OYSTER BAY
NORTH HEMPSTEAD
HEMPSTEAD
ISLIP
BABYLON

NASSAU COUNTY
QUEENS COUNTY
SUFFOLK COUNTY

0 1 2 3 4 5 6 MILES

74° 5' 74° 55' 50' 45' 40' 35' 30' 25' 20' 15' 10' 5' 73° 00'
41° 5' 41° 55' 50' 45' 40' 35' 40° 30'